

## CLAIMS

What is claimed is:

1. A pipe connection consisting of a pipe (10), a holding plate (14) and a connection piece (18), the pipe being provided with a collar (12) which serves as an abutment for the holding plate, and the connection piece being provided with a groove (18b) into which the holding plate engages.
2. The pipe connection according to Claim 1, characterized in that the connection piece is provided with a mounting (18c) for a seal (16) and the seal engages on the collar (12) on the opposite side from the holding plate (14).
3. The pipe connection according to Claim 1 or 2, characterized in that the collar (12) is formed by a bulged region of the pipe (10).
4. The pipe connection according to any of the preceding claims, characterized in that the holding plate (14) has an abutment section (14a) running radially to the longitudinal axis of the pipe (10), which lies against the collar (12), and a conical holding section (14b), which extends starting from the abutment section and engages into the groove (18b).
5. The pipe connection according to any of the preceding claims, characterized in that the connection piece (18) is provided with a contact surface (18a) for a spreading tool (22) which can engage on the holding plate (14).
6. A method for the manufacture of a pipe connection according to any of the preceding claims by means of the following steps:
  - the holding plate (4) is pushed onto the pipe (10), so that it lies against the collar (12);
  - the pipe is pressed into the connection piece (18) by means of a clamping tool (20) which engages on the holding plate;

-a spreading tool (22) is pressed against the holding plate, so that the holding section (14b) is widened conically started from an annular initial shape, whereby it engages into the groove (18b) in the connection piece.

7. The method according to Claim 6, characterized in that the clamping tool  
5 (20) consists of two parts which, joined together, surround the pipe (10).

8. The method according to Claim 6 or 7, characterized in that the spreading tool (22) consists of two parts which, joined together, surround the clamping tool (20).

9. The method according to any of Claims 6 to 8, characterized in that a seal  
10 (16) is placed onto the pipe (10) before the insertion into the connection piece (18), which seal (16) is compressed by means of the clamping tool (20) before the deformation of the holding plate (14).

10. The method according to any of Claims 6 to 9, characterized in that the  
15 spreading tool (22) is provided with an end face (22c) which can lie against a contact surface (18a) of the connection piece (18).

11. The method according to any of Claims 6 to 10, characterized in that the stroke of the spreading tool (22) relative to the connection piece (18) is monitored in order to be able to detect the correct deformation of the holding plate (14).